e is being deposited I hereby certify that this correspon with the United States Postal Serv airst class mail in an ervelope addressed to: Commission of Patents and rademerks, Washington, D.C. 20231 on May 8, 1992. Date: May 8, 1992

Group Art Unit:

Examiner:

**PATENT** 5634/6

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

John C. Harvey

James W. Cuddihy

Serial No.:

07/849,226

Filing Date: March 10, 1992

For:

Signal Processing Apparatus and Methods

RECEIVED

Commissioner of Patents and Trademarks

Washington D.C. 20231

Attention: Application Division, Special Handling Unit

MAY 26 1992

APPLICATION BRANCH

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED

SIR:

To complete the filing requirements for the above-referenced application under 37 C.F.R. § 1.51, enclosed are the following: 1) a signed Declaration and Power of Attorney; 2) a verified statement to establish Small Entity status under 37 C.F.R. § 1.27; 3) a check in the amount of \$1,064.00 to cover the small entity application filing fee and the 37 C.F.R. § 1.16(e) surcharge; and 4) a copy of the Notice to File Missing Parts of Application mailed March 27, 1992.

Please charge any additional fees required in connection with this communication to the deposit account of Howrey & Simon, No. 08-3038. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: May 8, 1992

**HOWREY & SIMON** 1730 Pennsylvania Avenue, N.W. Washington, D.C. 20006 (202) 783-0800 (telephone) (202) 383-6610 (telecopier)

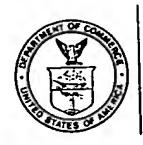
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## UNITED STA. S DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FILING DATE

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FIRST NAMED APPLICANT

ATTY DOCKET NO /TITLE

677019.236

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none.

DATE MAILED:

NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED

A Elia	g date has been granted to this application. However, the following parts are missing.
Amn	nissing parts are filed within the period set below, the total amount owed by applicant as a
If all n	issing parts are filed within the period set below, the total and the period set below, the
1 large	entity, $\square$ small entity (verified statement filed), is \$
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	small entity, must submit \$
2. 🗹	Additional claim fees of \$\frac{1}{2} as a \textstyle large entity \textstyle small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. NO SURCHARGE IS REQUIRED FOR THIS ITEM.
3. ⊡	The oath or declaration:
	[Vie missing
	does not cover items omitted at time of execution.    does not cover items omitted at time of execution.
	An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.
4. 🗆	The oath or declaration does not identify the application to which it applies. An oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW.
5.□	The signature to the oath or declaration is: $\square$ missing; $\square$ a reproduction; $\square$ by a person other than the inventor or a person qualified under 37 CFR 1.42, 1.43, or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date is required. A SURCHARGE MUST ALSO BE SUBMITTED AS INDICATED BELOW
6. 🗆	The signature of the following joint inventor(s) is missing from the oath or declaration:
	the planeties lighting the names of all inventors and signed by
	the omitted inventor(s), identifying this application by the above Application Number and Receipt Date is
7. 🗆	The state of the s
8. 🗆	A \$50.00 processing fee is required for returned checks. (37 CFR 1.21(m)).
9. 🗆	The second was mailed in error because check was returned without payment.
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	An Application Number and Filing Date have been assigned to this application. The interaction of the surface of the surface of the surface of the surface of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$60.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$120.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$120.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$120.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$120.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$120.00 for small entities who have filed a verified statement of \$120.00 for large entities or \$120.00 for large entiti

Direct the response to, and any questions about, this notice to ATTENTION: Application Division, Special Handling Unit.

A copy of this notice <u>MUST</u> be returned with response.

THE DATE OF THIS LETTER, OR TWO MONTHS FROM THE FILING DATE of this application, WHICHEVER IS LATER, within which to file all missing parts and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee

- Manager, Application Division

under the provisions of 37 CFR 1.136(a).